

**Amendments in the Claims:** (struck-through parts deleted and underlined parts added)

1. (previously presented) A fire extinguisher actuating and refuse container combination device, said device being adapted for removably coupling to a fire  
5 extinguisher, said device comprising:

a container having a bottom wall and a peripheral wall being attached to and  
extending upwardly from said bottom wall, said peripheral wall having an  
upper edge;

a mounting being attached to an outer surface of said peripheral wall for  
10 removably mounting the fire extinguisher to the container;

a valve actuating assembly being removably coupled to said extinguisher, said  
valve actuating assembly being adapted for actuating a valve of the fire  
extinguisher and directing pressurized fire extinguishing composition  
therein into said container when smoke is detected within said container or  
15 a temperature of greater than 50°C is detected, said valve actuating  
assembly including;

a cover being removably being positioned over the valve;

a loop member having an upper side, a lower side, an inner side and an  
outer side, said loop member having an interior channel therein  
20 extending along a length of said loop member, said inner side  
having a plurality of apertures therein extending into said channel,  
each of said apertures being angled downwardly into said container  
when said upper edge is positioned within said slot;

an arm assembly being attached to and extending away from said outer  
25 side of said loop member, said arm assembly being pivotally  
coupled to said cover, said interior channel extending through said  
arm assembly and being in fluid connection with an interior of said  
cover.

30 Claim 2 (cancelled)

3. (previously presented) The device of claim 1, wherein said lower side of said loop member has a slot therein extending along said inner side, said loop member having a shape substantially identical to said upper edge such that said upper edge may be selectively inserted into said slot, said channel being positioned between said inner  
5 side and said slot.

4. (original) The device of claim 3, further including a heat sensor being mounted on said inner side of said loop member and being adapted for detecting a temperature greater than 50°C, a smoke detector being mounted on said inner side of said  
10 loop member.

5. (original) The device of claim 4, further including an actuator being mounted in said cover and being adapted for selectively opening said valve, said actuator being electrically coupled to said heat sensor and said smoke detector for opening said  
15 valve when said heat sensor detects a temperature greater than 50°C or said smoke detector detects smoke.

6. (previously presented) The device of claim 1, further including a heat sensor being mounted on said inner side of said loop member and being adapted for  
20 detecting a temperature greater than 50°C, a smoke detector being mounted on said inner side of said loop member.

7. (original) The device of claim 6, further including an actuator being mounted in said cover and being adapted for selectively opening said valve, said actuator  
25 being electrically coupled to said heat sensor and said smoke detector for opening said valve when said heat sensor detects a temperature greater than 50°C or said smoke detector detects smoke.

8. (original) A fire extinguisher actuating and refuse container combination device, said device being adapted for removably coupling to a fire extinguisher, said device comprising:

a container having a bottom wall and a peripheral wall being attached to and  
5 extending upwardly from said bottom wall, said peripheral wall having an upper edge;

a mounting being attached to an outer surface of said peripheral wall for  
removably mounting the fire extinguisher to the container;

a valve actuating assembly being removably coupled to said extinguisher, said  
10 valve actuating assembly being adapted for actuating a valve of the fire extinguisher and directing pressurized fire extinguishing composition therein into said container when smoke is detected within said container or a temperature of greater than 50°C is detected, said valve actuating assembly including;

15 a cover being removably being positioned over the valve;

a loop member having an upper side, a lower side, an inner side and an  
outer side, said lower side having a slot therein extending along  
said inner side, said loop member having a shape substantially  
identical to said upper edge such that said upper edge may be  
20 selectively inserted into said slot, said loop member having an interior channel therein extending along a length of said loop member and being positioned between said inner side and said slot, said inner side having a plurality of apertures therein extending into said channel, each of said apertures being angled downwardly  
25 into said container when said upper edge is positioned within said slot;

an arm assembly being attached to and extending away from said outer  
side of said loop member, said arm assembly being pivotally  
coupled to said cover, said interior channel extending through said  
30 arm assembly and being in fluid connection with an interior of said cover;

a heat sensor being mounted on said inner side of said loop member and  
being adapted for detecting a temperature greater than 50°C;  
a smoke detector being mounted on said inner side of said loop member;  
and  
5 an actuator being mounted in said cover and being adapted for selectively  
opening said valve, said actuator being electrically coupled to said  
heat sensor and said smoke detector for opening said valve when  
said heat sensor detects a temperature greater than 50°C or said  
smoke detector detects smoke.

10 9. (currently amended) A fire extinguisher actuating and refuse container  
combination system, said system comprising:

a fire extinguisher including a canister and a valve, said valve being configured to  
selectively dispense a pressurized fire extinguishing composition contents  
15 contained within said canister of said fire extinguisher;

a container having a bottom wall and a peripheral wall being attached to and  
extending upwardly from said bottom wall, said peripheral wall having an  
upper edge;

a mounting being attached to an outer surface of said peripheral wall and being  
20 configured to removably mount said fire extinguisher to said container;  
and

a valve actuating assembly being removably coupled to said fire extinguisher, said  
valve actuating assembly being configured to actuate said valve of said  
fire extinguisher and direct the pressurized fire extinguishing composition  
25 therein into said container when smoke is detected within said container or  
a temperature of greater than 50°C is detected, said valve actuating  
assembly including:

a cover being removably being positioned over the valve;

a loop member having an upper side, a lower side, an inner side and an  
30 outer side, said loop member having an interior channel therein  
extending along a length of said loop member, said inner side

having a plurality of apertures therein extending into said channel,  
each of said apertures being angled downwardly into said container  
when said upper edge is positioned within said slot;

an arm assembly being attached to and extending away from said outer  
5 side of said loop member, said arm assembly being pivotally  
coupled to said cover, said interior channel extending through said  
arm assembly and being in fluid connection with an interior of said  
cover.

10 Claim 10 (cancelled)

11. (currently amended) The device of claim 10 ~~1~~ 1, wherein said lower side of  
said loop member has a slot therein extending along said inner side, said loop member  
having a shape substantially identical to said upper edge such that said upper edge may  
15 be selectively inserted into said slot, said channel being positioned between said inner  
side and said slot.

12. (previously presented) The device of claim 11, further including a heat  
sensor being mounted on said inner side of said loop member and being adapted for  
20 detecting a temperature greater than 50°C, a smoke detector being mounted on said inner  
side of said loop member.

13. (previously presented) The device of claim 12, further including an  
actuator being mounted in said cover and being adapted for selectively opening said  
25 valve, said actuator being electrically coupled to said heat sensor and said smoke detector  
for opening said valve when said heat sensor detects a temperature greater than 50°C or  
said smoke detector detects smoke.

14. (previously presented) The device of claim 10, further including a heat  
30 sensor being mounted on said inner side of said loop member and being adapted for

detecting a temperature greater than 50°C, a smoke detector being mounted on said inner side of said loop member.

15. (previously presented) The device of claim 14, further including an  
5 actuator being mounted in said cover and being adapted for selectively opening said valve, said actuator being electrically coupled to said heat sensor and said smoke detector for opening said valve when said heat sensor detects a temperature greater than 50°C or said smoke detector detects smoke.

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